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PATENT

Practitioner's Docket No. 1999DE119

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Weferling, et al.

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FEB 19 2004

Application No.: 09/577,464

Group No.: 1714

Filed: 5/24/2000

For: Process for Preparing Alkylphosphonite Esters

Commissioner for Patent

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

CERTIFICATION UNDER 37 C.F.R. Sections 1.8(a) and 1.10*
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Dear Sir:

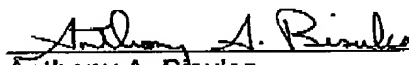
In accordance with the duty of disclosure provisions of 37 CFR §1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith).

1. ☒ Enclosures accompanying this Information Disclosure Statement are:
 - 1a. ☒ Form PTO-1449.
 - 1b. ☒ Copies of Information Disclosure Statement citations.
 - 1c. ☒ EPO Search Report for Application No. 00109669.2-2110 dated 2/12/01 and for Application No. 00109546.2-2110-dated 9/15/00.
 - 1d. ☐ Copies of Co-pending U.S. Applications.
2. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(b) with the filing of the U.S. patent application. Accordingly, no fee or §1.97(e) Statement is required.
3. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(b) before the latter of three months after the U.S. patent application filing date or the first Office Action on the merits. Accordingly, no fee or §1.97(e) Statement is required.
4. ☒ This Information Disclosure Statement is filed under 37 CFR §1.97(c) after the first Office Action on the merits, but before a Final Office Action or a Notice of Allowance. The \$180.00 fee set forth in 37 CFR §1.17(p) in accordance with 37 CFR §1.97(c) is to be charged to Deposit Account No. 03-2060.
5. ☐ This Information Disclosure Statement is filed under 37 CFR §1.97(e) in that each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. Accordingly, no fee is required.
6. ☐ This Information Disclosure Statement is filed in conjunction with a Request For Continued Examination. Accordingly, no fee or §1.97(e) Statement is required.

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7. ☒ The English language documents identified by reference in the TRANSLATION Section of the foreign patents list of the attached 1449 Form are believed to be a concise statement, or the equivalent or substantial equivalent to the foreign language documents cited in the attached 1449 Form.
8. ☐ In addition to the documents cited, the Office's attention is directed to the following co-pending U.S. Application Serial Number(s), copies of which are attached for the convenience of the Office:
- a.

Respectfully submitted,


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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b)) | ATTY. DOCKET NO. 1999DE119 | SERIAL NO. 09/577,464 |
| | APPLICANT: Norbert WEEFERLING, et al. | |
| | FILING DATE: 05/24/00 | GROUP: 1714 |

U.S. PATENT DOCUMENTS

| Examiner Initial | | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date if Appropriate |
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| FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION | | | | | | |
|--|----|-----------------|-----------|---------|--|--------------|
| | | DOCUMENT NUMBER | PUB. DATE | COUNTRY | | TRANSLATION |
| | BA | DE 875 045 | | Germany | | See AA above |
| | BB | | | | | |
| | BC | | | | | |
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OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication**)

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| CA | | Albrecht S, et al., "The reaction properties of the tetraphosphorus molecule. The direct synthesis of organophosphorus compounds." XP000861829, 1992 vol.41, p12-16 |
| CB | | Trofimov, Boris, et al., "phosphorus, Sulfur and Silicon", 1996, Vols 109-110, pp601-604, Generation of Phosphide Anions from Phosphorus Red and Phosphine in Strongly Basic Systems to Form Organylphosphines and -Oxides, Overseas Publishers Association |
| CC | | Semenzin, Delphine, et al., Tetrahedron Letters, 1994, Vol. 35, No. 20, pp3297-3300, Alkylation of Phosphine PH ₃ Generated from Red Phosphorus, Elsevier Science Ltd. |
| EXAMINER | | DATE CONSIDERED |
| EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | |